
Subject: Re: Strange issue with text in Painter
Posted by [mirek](#) on Thu, 17 Jan 2019 08:10:22 GMT
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Good morning, another idea:

```
HDC Win32_IC2()
{
    static HDC hdc;
    ONCELOCK {
        hdc = CreateIC("DISPLAY", NULL, NULL, NULL);
    }
    return hdc;
}

void RenderCharacterSys(FontGlyphConsumer& sw, double x, double y, int ch, Font fnt)
{
    HFONT hfont = GetWin32Font(fnt, 0);
    if(hfont) {
        HDC hdc = Win32_IC2();
        HFONT ohfont = (HFONT) ::SelectObject(hdc, hfont);
        GLYPHMETRICS gm;
        MAT2 m_matrix;
        memset(&m_matrix, 0, sizeof(m_matrix));
        m_matrix.eM11.value = 1;
        m_matrix.eM22.value = 1;
        int gsz = GetGlyphOutlineW(hdc, ch, GGO_NATIVE|GGO_UNHINTED, &gm, 0, NULL,
&m_matrix);
        if(gsz < 0)
            return;
        StringBuffer gb(gsz);
        gsz = GetGlyphOutlineW(hdc, ch, GGO_NATIVE|GGO_UNHINTED, &gm, gsz, ~gb, &m_matrix);
        if(gsz < 0)
            return;
        RenderCharPath(~gb, gsz, sw, x, y + fnt.GetAscent());
        ::SelectObject(hdc, ohfont);
    }
}
```
